

M12 male straight / M12 female straight PUR-JB 5x0,34 black UL, CSA 1m

Male straight to female straight

M12 - M12, 5-pole

Art.-No. 7005 - M12 Lite - (plastic hexagonal screw) on request

Image

Vicarious picture

Approvals**Form**

40041

Technical Data

Operating voltage	max. 125 V AC/DC
Operating current per contact	max. 4 A
Locking of ports	Screw thread M12 x 1 mm (recommended torque 0.6 Nm) self-securing
Protection	IP65 and IP67 when plugged and screwed down (EN 60529)
Temperature range	-25...+85 °C, depending on cable quality

Cable

No./diameter of wires	5 x 0.34 mm ²
Wire isolation	PP (br, wh, bl, bk, gnye)
C-track properties	yes
Jacket	PUR (UL/CSA)
Outer diameter	approx. 5.0 mm
Bend radius (moving)	10 x outer diameter
Temperature range (fixed)	-50...+80 °C
Temperature range (mobile)	-25...+80 °C

Commercial data

Net weight	61
Weight unit	Gram
Basic unit	pc.
Customs tariff number	85444290
Unit (piece)	1
Minimum order quantity (piece)	1

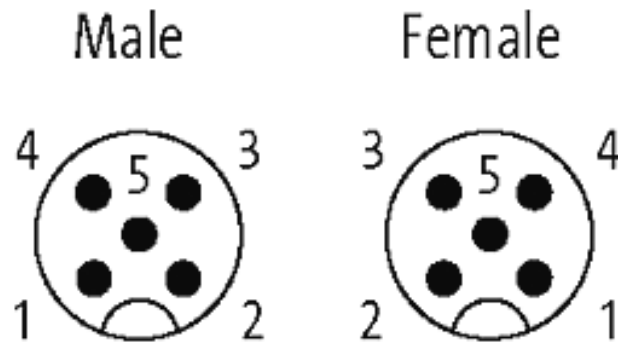
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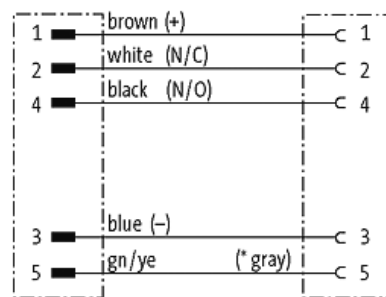
Comments

Plastic housings with good resistance against chemicals and oils.
The resistance to aggressive media should be individually tested for your application. Further details on request.
Further cable lengths on request.

Contact layout



Circuit diagram



(* for cable type 126 and 732)